

TRANSMITTAL LETTER OF THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

~~CONCERNING A SUBMISSION UNDER 35 U.S.C. 371~~

ATTORNEY'S DOCKET NUMBER

**NEK-0001**

U.S. APPLICA NO. (If known, see 37 CFR 1.5)

**.NYA**

10/516901

INTERNATIONAL APPLICATION NO.

PCT/KR2004/001350

INTERNATIONAL FILING DATE

**6-4-2004**

**PRIORITY DATE CLAIMED**

6-5-2003

**TITLE OF INVENTION**

## METHOD FOR PREPARING ORGANIC ACID

**APPLICANT(S) FOR DO/EO/US**

**Sang-gi LEE, Ji-joong MOON, Dae-sung REW, Dong-hyun KO and Sung-shik EOM**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

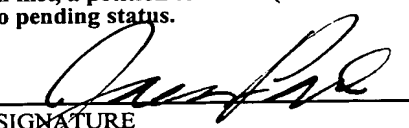
1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 23 below concern document(s) or information included:**

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV608120014US
23. ☒ Other items or information:

### Claim for Priority

**Limited Recognition Under 37 C.F.R. Section 11.9 (b)**

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <b>NYA 10/516 001</b>		INTERNATIONAL APPLICATION NO. <b>PCT/KR2004/001350</b>		ATTORNEY'S DOCKET NUMBER <b>NEK-0001</b>	
24. The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :</b>				<b>CULATIONS PTO USE ONLY</b>	
<input checked="" type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....				<b>\$1110.00</b>	
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....				<b>\$950.00</b>	
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....				<b>\$790.00</b>	
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....				<b>\$750.00</b>	
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....				<b>\$100.00</b>	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>\$1,110.00</b>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				<b>\$0.00</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	5 - 20 =	0	x \$18.00	<b>\$0.00</b>	
Independent claims	1 - 3 =	0	x \$88.00	<b>\$0.00</b>	
Multiple Dependent Claims (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,110.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				<b>\$0.00</b>	
<b>SUBTOTAL =</b>				<b>\$1,110.00</b>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				<b>\$0.00</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$1,110.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1,110.00</b>	
				Amount to be: refunded	\$
				charged	\$
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <b>06-1130</b> in the amount of <b>\$1,110.00</b> to cover the above fees. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>06-1130</b> d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b>					
<b>SEND ALL CORRESPONDENCE TO:</b> <b>Jae Y. Park</b> <b>Reg. No. (PLEASE SEE ATTACHED)</b> <b>Cantor Colburn LLP</b> <b>55 Griffin Road South</b> <b>Bloomfield, CT 06002</b> <b>Telephone: (860) 286-2929</b> <b>Fax: (860) 286-0115</b>					
			 SIGNATURE <b>Jae Y. Park</b> NAME <b>PLEASE SEE ATTACHED</b> REGISTRATION NUMBER <b>December 3, 2004</b> DATE		

10/516901

D105 Rec'd PCT/PTO 05 DEC 2004

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Sang-gi LEE, et al.


Docket No.  
NEK-0001Application No.  
NYAFiling Date  
12-3-2004Examiner  
NYACustomer No.  
23413Group Art Unit  
NYAInvention: **METHOD FOR PREPARING ORGANIC ACID**

I hereby certify that the following correspondence:

Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371, PCT Appln., Executed Dec/POA, Recordation Form Cover Sheet, Assignment, Claim for Priority, Limited Recognition Under 37 C.F.R. Sec. 11.9 (b), IDS, Form PTO-1449 w/Five cited references, Authorization to debit and/or credit Deposit Acct. No. 06-1130 -Filing Fee-\$1,110.00, Recordation Fee-\$40.00 and Postcard

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

December 3, 2004*(Date)*Tammie Lanthier*(Typed or Printed Name of Person Mailing Correspondence)*  
*(Signature of Person Mailing Correspondence)*EV608120014US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**